# IAP4 Receptive 13 DEC 2005

OIPE					
DEC 1 8 2005 WITTAL FORM		Application Number	10/538,523		
		Filing Date	June 9, 2005		
		First Named Inventor	Masanori Takéda		
(to be used for all correspondence durin filed application)	g pendency of	Group Art Unit Number	Unknown		
		Examiner Name	Not Yet Assigned		
Total Number of Pages in This Submissi	on 10	Attorney Docket Number 2	24881-10480		
EN	CLOSURES	(check all that apply)			
Fee Transmittal Form (in duplicate) Check Enclosed - \$130. Return Receipt Postcard Response to Notice to File Missing Assignment & Recordation Cover S (Combined) Declaration Power of Attorney Application Data Sheet Information Disclosure Statement & Copies of IDS Cited Refe Request for Corrected Filing Receip Request for Correction of Recorded Amendment/Response: [ ] Page After Final Status Request Revocation and Substitute Power of	Parts Sheet  A PTO/SB/08A Brences ot d Assignment B(S)	Appeal Communica Interferences  Appeal Communica (Appeal Notice, Bri	of Figure(s) [ ] ation to Board of Appeals and ation to Group ief, Reply Brief)		
SIG	NATURE OF	ATTORNEY OR AGENT			
Signature:		1 C. H			
Attorney/Reg. No.: Albert C. Smith, I	Reg. No. 20.355	i Smile	Dated: 12905		
, , , , , , , , , , , , , , , , , , , ,			1 116/1/03		
I hereby certify that this correspondence, including first class mail in an envelope addressed to: Colf the Express Mail Mailing Number is filled in b "Express Mail Post Office to Addressee" service	ding the enclosures commissioner for Pa elow, then this cor	atents, P.O. Box 1450, Alexandria, V respondence is being deposited with	A 22313-1450 on the date shown below.		
Signature:		arc Smith			
Typed or Printed Name: Albert C. S	mith		Dated: 12905		
Express Mail Mailing Number (optional)	:				

FÉETRANSMITTAL		Complete if Known		
		Application Number	10/538,523	
DEC 1 3 2005 For FY 2005	TV 000F	Filing Date	June 9, 2005	
	First Named Inventor	Masanori Takeda		
Propert fees are subject to annual revision.		Examiner Name	Not Yet Assigned	
	Application Small entity status. See 37 CFR 1.27	Art Unit	Unknown	
	TOTAL AMOUNT OF PAYMENT (\$) 130.00	Attorney Docket No.	24881-10480	

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)				
□ Check □ Credit Card □ Money Order □ Other □ None □ Deposit Account:			3. ADDITIONAL FEES				
Deposit Account Number	19-2555	Large Entity Small Entity Fee Description		Fee Paid			
Deposit Account Name Fenwick & West LLP		Fee Code	Fee (\$)	Fee Code	Fee (\$)		
The Commissioner is authorized to: (check all that apply)  ☐ Charge fee(s) indicated below ☑ Credit any overpayments ☑ Charge all required fee(s) or any underpayment of fee(s) due		1051 1052 1053	130 50 130	2051 2052 1053	65 25 130	Surcharge - late filing fee or oath or declaration Surcharge - late provisional filing fee or cover sheet Non-English specification	130.00
	§1.17 during the pendency of this	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1804 1805	920* 1,840*	1804 1805	920* 1,840*	Requesting publication of SIR prior to Examiner action Requesting publication of SIR after Examiner action	
FEE CA	ALCULATION	1251	120	2251	60	Extension for reply within first month	
1. BASIC FILING FEE Large Entity Small Entity		1252 1253	450 1020	2252 2253	225 510	Extension for reply within second month Extension for reply within third month	
Fee Fee Fee Fee Code (\$)	Fee Description Fee Paid	1254 1255 1401	1,590 2,160 500	2254 2255 2401	795 1,080 250	Extension for reply within fourth month Extension for reply within fifth month Notice of Appeal	
		1402 1403	500 1000	2402 2403	250 500	Filing a brief in support of an appeal Request for oral hearing	
		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTO	ral (1) (\$) 0	1452	500	2452	250	Petition to revive - unavoidable	
SUBTOTAL (1) (\$\(\beta\)) U  2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1453 1501	1,500	2453 2501	750 700	Petition to revive - unintentional	
	ra Claims Fee from below Fee Paid	1501	1,400 800	2501	400	Utility issue fee (or reissue)  Design issue fee	
Total Claims -20**=	X =	1503	1100	2503	550	Plant issue fee	
Independent Claims X =		1460		1460		Petitions to the Director	
Multiple Dependent	=	1807	50	1807	50	Processing fee for Provisional Applications	
Large Entity Small Entity	_	1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Code (\$)	Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 50 2202 25	Claims in excess of 20	1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1201 200 2201 100	Independent claims in excess of 3	1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
1203 360 2203 180	Multiple dependent claim, if not paid	1801	790	2801	395	Request for Continued Examination (RCE)	
1204 200 2204 100	**Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 50 2205 25	**Reissue claims in excess of 20 and over original patent	Other fee (specify)					
SUBTO	( )					SUBTOTAL (3) (\$) 130.0	00
**or number previously paid, if greater; For Reissues, see above			ed by Basic	Filing F	ee Paid		

SUBMITTED BY				Complete (if applicable)
Name (Print/Type)	Albert C. Smith	Registration No. (Attorney/Agent) 20,355		Telephone 650.335.7296
Signature		a.c. Smith	Date	12/9/05



### IN THE UNITED STATES

## PATENT AND TRADEMARK OFFICE

APPLICANTS:

Masanori Takeda, Taro Yokoyama

APPLICATION NO.:

10/538,523

FILING DATE:

June 9, 2005

TITLE:

Robot Control Device, Robot Control Method, and Robot Control

Program

**EXAMINER:** 

Not Yet Assigned

GROUP ART UNIT:

Unknown

ATTY. DKT. NO.:

24881-10480

CERTIFICATE OF MAILING						
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an						
envelope addressed to: Mail Stop Missing Parts, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on						
the date shown below:	. ~ . 1					
Dated: 12/9/05 H	By: a.c. Smite					
	Albert C. Smith, Reg. No.: 20.355					

MAIL STOP MISSING PARTS COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

## RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

12/19/2005 LLANDGRA 00000033 10538523 SIR:

01 FC:1617

130.00 OF

Responsive to the Notice of Missing Parts dated November 15, 2005, received in the above-identified patent application,

⊠ Enclosed are:

- ☑ a copy of the Notice to file Missing Parts;
- □ a signed Combination Declaration and Power of Attorney;
- application data sheet;
- payment in the amount of \$130.00 for the

☐ application filing fee;					
☐ fee for additional claims; and					
☐ Other: .					
☐ Applicant claims small entity stat	cus under 37 C.F.R. § 1.27.				
	Respectfully submitted, Masanori Takeda, et al.				
Dated: 12/9/05	By:				



KAND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS 0. Dox 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER 10/538,523

FIRST NAMED APPLICANT Masanori Takeda

ATTY. DOCKET NO. 23085-10480

INTERNATIONAL APPLICATION NO.

PCT/JP03/15484

I.A. FILING DATE

PRIORITY DATE

12/03/2003

12/10/2002

Albert C Smith Fenwick & West 801 California Street Mointain View, CA 94041 Fenwick & Wer\* NOV 2 1 2005

Received

**CONFIRMATION NO. 3561** 371 FORMALITIES LETTER

\*OC000000017443835\*

Date Mailed: 11/15/2005

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/09/2005
- Copy of the International Search Report filed on 06/09/2005
- Information Disclosure Statements filed on 06/09/2005
- Request for Immediate Examination filed on 06/09/2005
- U.S. Basic National Fees filed on 06/09/2005
- Priority Documents filed on 06/09/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

#### CATHERINE D SHORT

Telephone: (703) 308-9140 EXT 220

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/538,523	PCT/JP03/15484	23085-10480

FORM PCT/DO/EO/905 (371 Formalities Notice)